

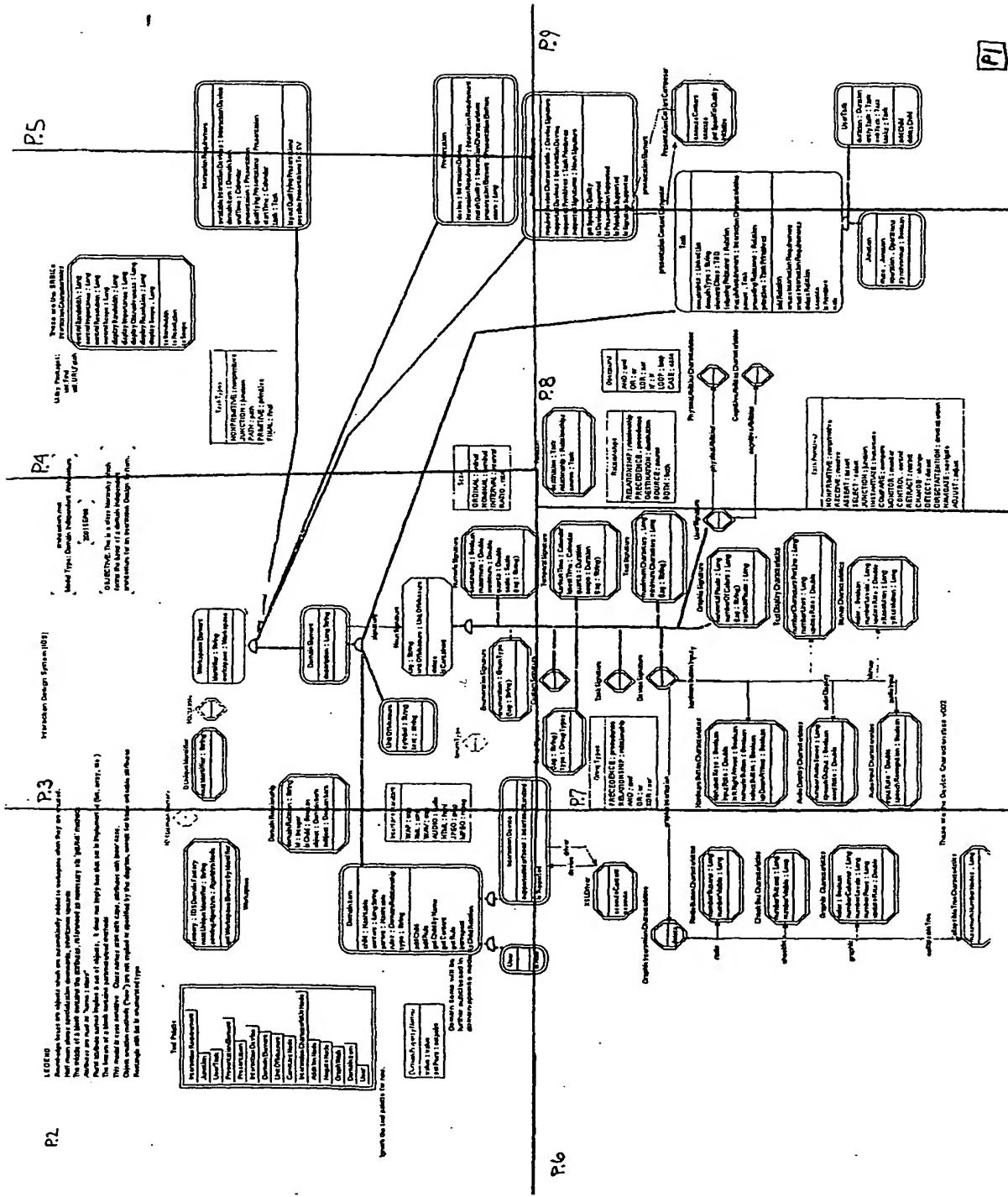
10 / 507024

WO 03/077124

PCT/US03/06853

Appendix A

Interaction Design System Architecture

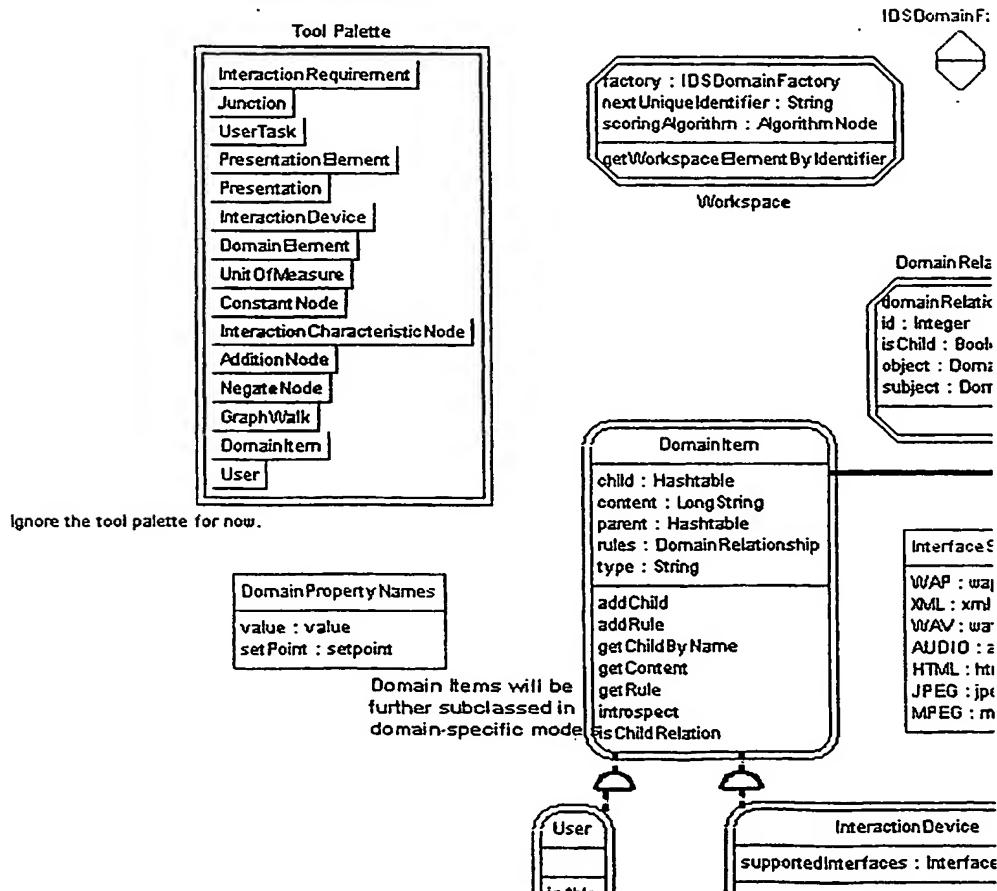


WO 03/077124

PCT/US03/06853

**LEGEND**

Round-edge boxes are objects which are automatically added to workspace when they are created  
 Half moon shows specialization downwards, inheritance upwards  
 The middle of a block contains the attributes, referenced as necessary via 'get/set' methods  
 Attributes are read as "name : class"  
 Plural attribute names implies a set of objects. It does not imply how that set is implemented  
 The bottom of a block contains parameterized methods  
 This model is case sensitive. Class names start with caps, attributes with lower case.  
 Object creation methods ("new") are not implied or specified by this diagram, except for basic  
 Rectangle with list is enumerated type



P.2

Interaction Design System (IDS)

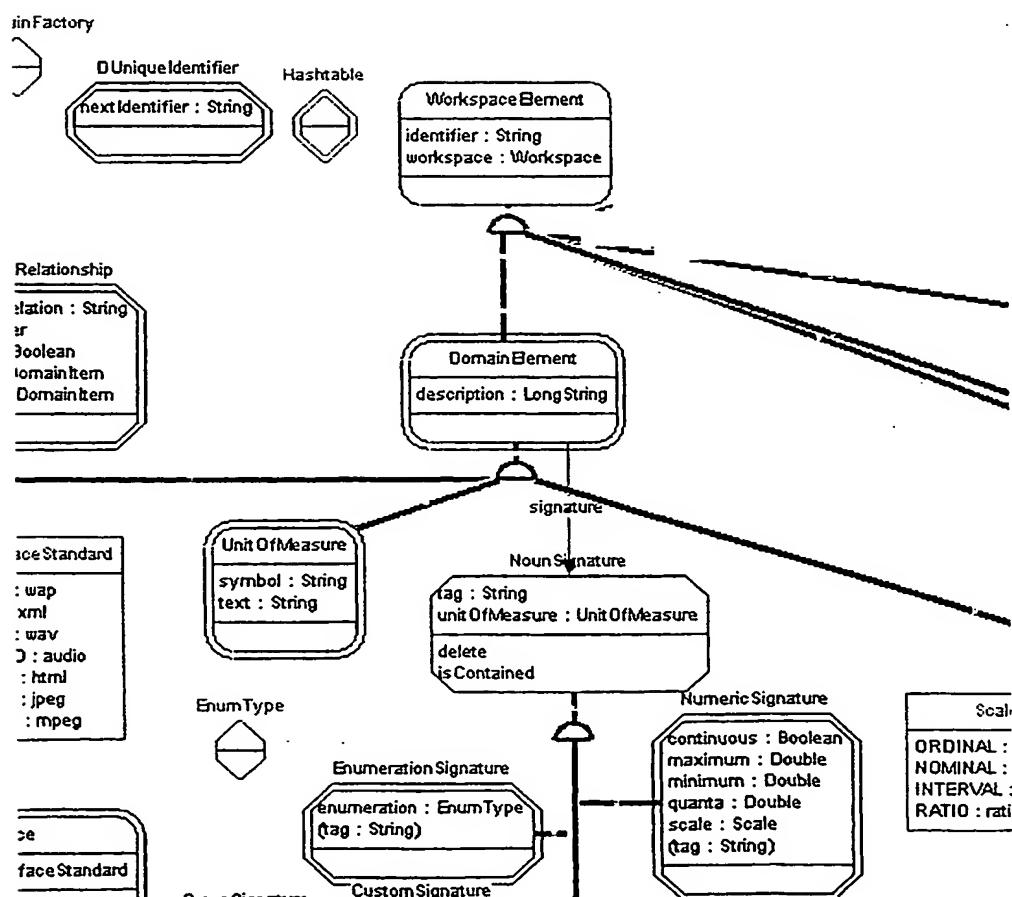
re created.

ods.

anted (list, array, etc.)

basic writeable attributes

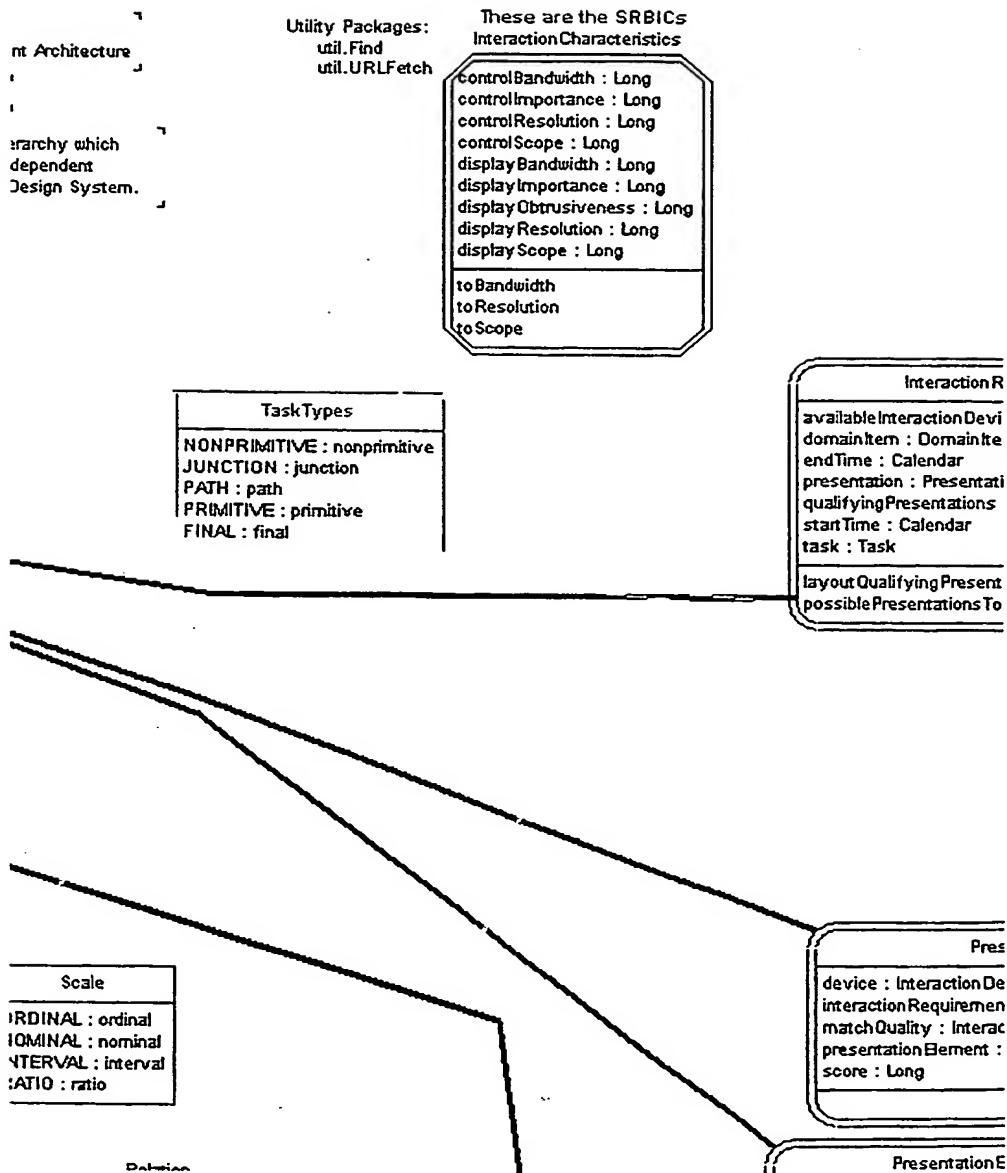
architecture.net  
Model Type: Domain Independent Architecture  
[ 2001 SEP 08 ]  
OBJECTIVE: This is a class hierarchy which forms the basis of a domain independent architecture for an Interaction Design System.



10 / 507024

WO 03/077124

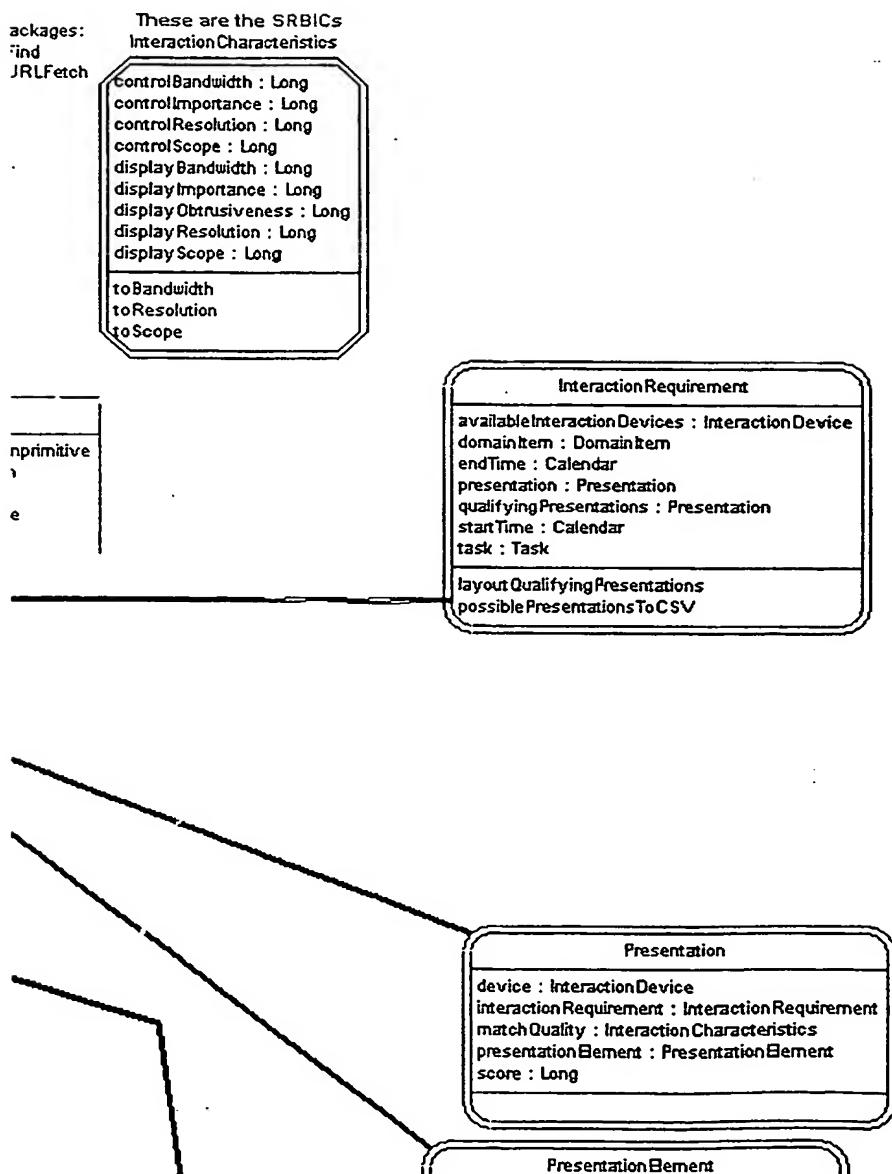
PCT/US03/06853



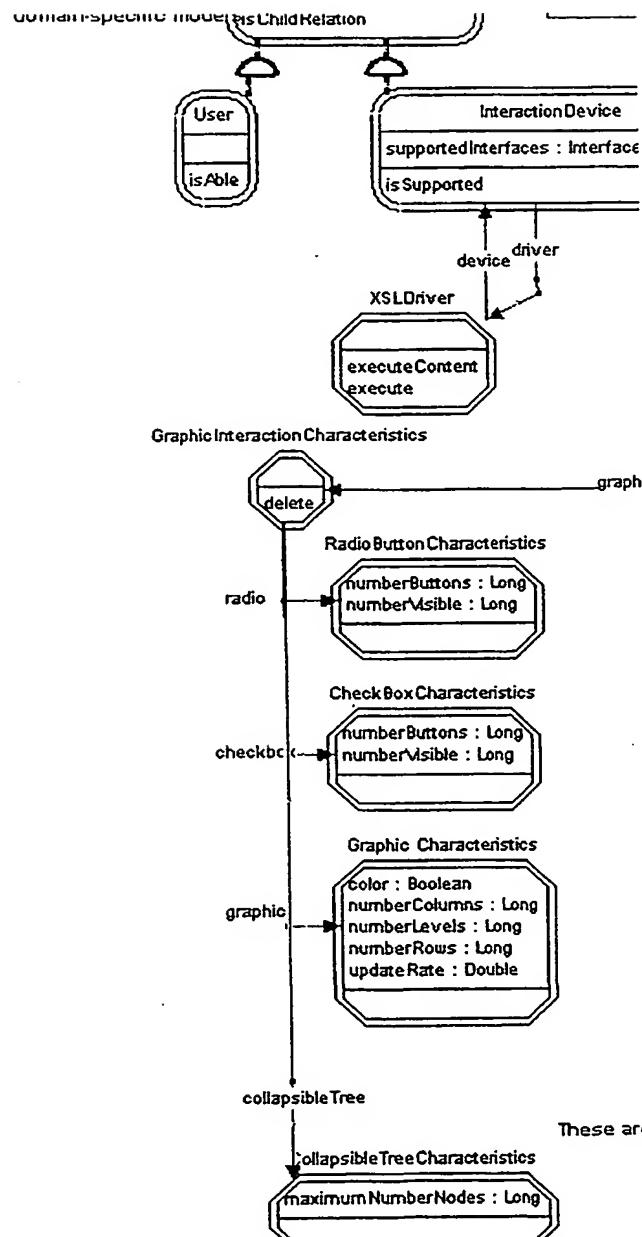
P4

WO 03/077124

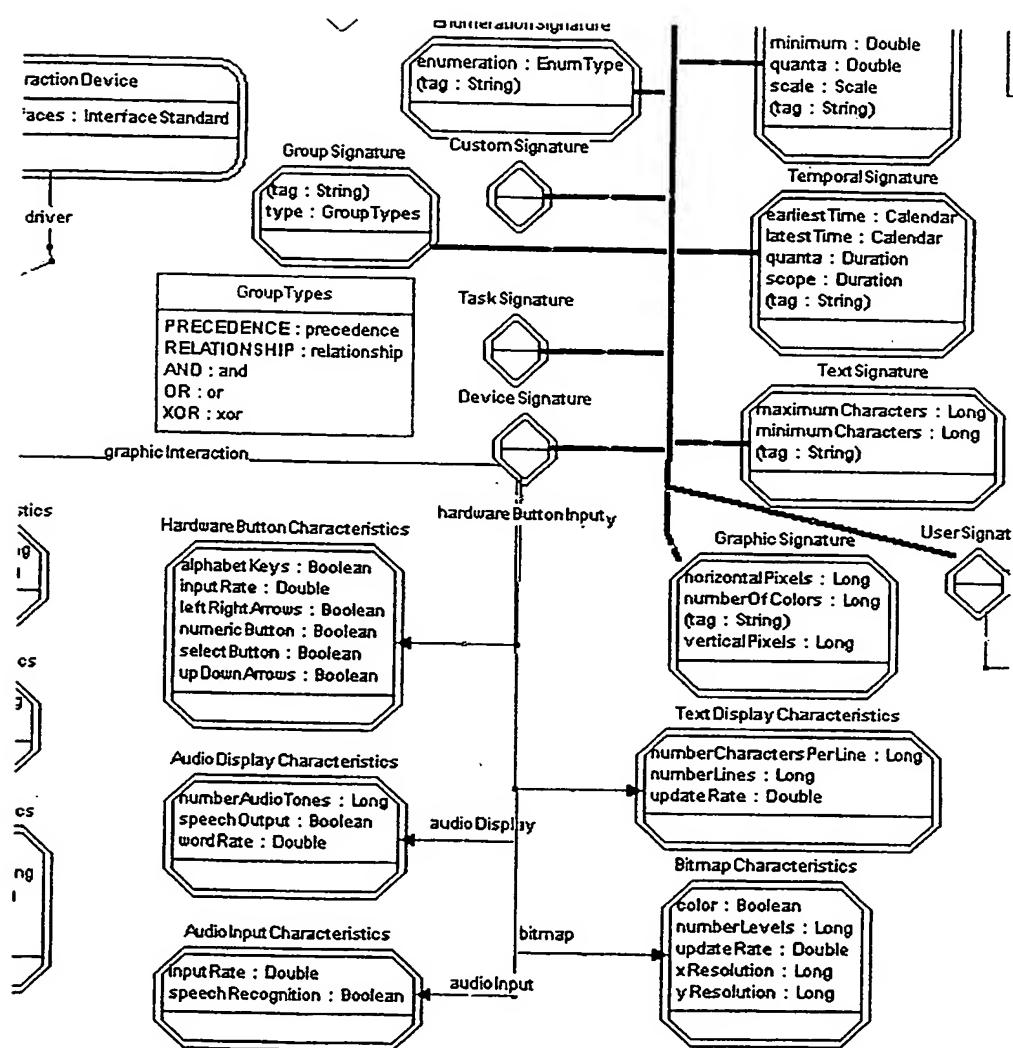
PCT/US03/06853



PS



PL



These are the Device Characteristics v002

WO 03/077124

PCT/US03/06853

